

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	58	(smith.in. or sabot.in. or rasalonjatovo.in. or (sohna near sohna).in. or horgan.in. or swerdlow.in.) and solexa.as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:29
S2	3	(smith.in. and sabot.in. and rasalonjatovo.in. and (sohna near sohna).in. and horgan.in. and swerdlow.in.) and solexa.as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:30
S3	256	hydrogel.clm. and (substrate or support).clm. and (acrylamide or ("prop-2-enamide") or methacrylamide or (methacrylic near amide )or (hydroxyethyl near methacrylate) or "HEMA"or ( vinyl near pyrrolidinone)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:31
S4	2	S3 and hydrocarbyl.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:32
S5	38	S3 and (alkylene or ethylene or ( cyclic)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:33
S6	66	S3 and covalent\$6.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:33
S7	22	hydrogel.clm. same (substrate or support).clm. same (acrylamide or ("prop-2-enamide") or methacrylamide or (methacrylic near amide )or (hydroxyethyl near methacrylate) or "HEMA"or ( vinyl near pyrrolidinone)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:35
S8	2	S7 same hydrocarbyl.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:35

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S9	2	S7 same (alkylene or ethylene or (cyclic)).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:35
S10	3	S7 same covalent\$6.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:35
S11	4331	( array or bioarray or microarray or (molecular near array)).clm. same ( polyelectrolyte or (neutral same polymer\$3) or polymer\$3).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:36
S12	38	( array or bioarray or microarray or (molecular near array)).clm. same ( polyelectrolyte or (neutral same polymer\$3) ).clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 09:37
S13	12817	hydrogel same (acrylamide or ("prop-2-enamide") or methacrylamide or (methacrylic near amide )or (hydroxyethyl near methacrylate) or "HEMA"or ( vinyl near pyrrolidinone))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:04
S14	2040	S13 same ( acrylate )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:09
S15	86	S14 same (silica or (silicon near dioxide))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:10
S16	0	S14 same (SPECTRASIL)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:10

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S17	0	S14 and (SPECTRASIL)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:10
S18	1576	S14 same ( hydroxyl or thiol or amine or ester or acid or haloacetamido)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:11
S19	0	S18 same haloacetamido	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:12
S20	0	S18 and haloacetamido	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:14
S21	232	haloacetamido	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:14
S22	53	haloacetamido and hydrogel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:14
S23	5	S22 and bromoacetamidylpentyl	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:15
S24	266	(array or bioarray or (molecular near array) or microarray) same ((neutral near polymer) or polyelectrolyte)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:18

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S25	116	S24 same ( proteins or peptide or polynucleotide or oligonucleotide or DNA or RNA or (nucleic near acid))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:18
S26	13	S24 same ( polyacrylic near acid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:20
S27	8	S24 same (polyethylene near glycol)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2011/06/21 10:20